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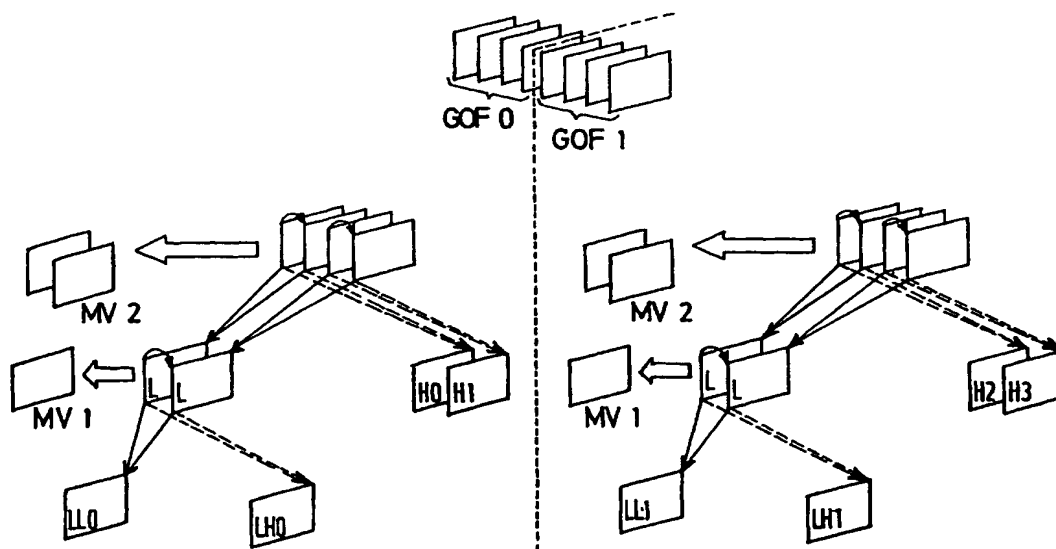
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(54) Title: VIDEO CODING METHOD AND DEVICE



(57) Abstract: The invention generally relates to a three-dimensional (3D) video coding method for the compression of a bitstream corresponding to an original video sequence that has been divided into successive groups of $N = 2^n \cdot n_L$ frames (GOFs), and, more precisely, to a method comprising the following steps: (a) a spatio-temporal analysis step, leading to a spatio-temporal multiresolution decomposition of the current GOF into low and high frequency temporal subbands and itself comprising a motion estimation sub-step, a motion compensated temporal filtering sub-step, performed on each of the $2^n \cdot n_L$ couples of frames of the current GOF, and a spatial analysis sub-step, performed on the subbands resulting from said temporal filtering sub-step; (b) an encoding step, comprising entropy and arithmetic coding sub-steps.



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